Technische Daten

Dieser Hi-Fi-Stereo-Verstärker übertrifft in allen Meßwerten die nach DIN 45500 an Geräte der Heimstudio-Technik gestellten Anforderungen.

Ausgangsleistung (an 4 Ω, k = 1%)	
Musikleistung	2 x 110 W
Sinusleistung	2 x 60 W
Klirrfaktor bei 2 x 54 W, 1 kHz	≦ 0,2 %
Übertragungsbereich (–3dB)	16 Hz–40 kHz
Intermodulation	≦ 1 %
Eingänge	
TB 1	300mV/470kΩ
TB 2	300mV/470kΩ
Radio	300mV/470kΩ
TA	3mV/ 47kΩ
Monitor	300mV/ 47kΩ
Regelbereiche	
Baßregler (40 Hz)	± 12 dB
Höhenregler (10 kHz)	± 12 dB
Balanceregler	8 dB
Fremdspannungsabstand bezogen auf Nennleistung	
Eingänge TB 1, TB 2, Radio	≧ 80 dB
Eingang TA	≧ 60 dB
Übersprechdämpfung 1 kHz	≧ 50 dB
Steilheit der Filter	
Rumpelfilter (40 Hz)	12 dB/Oktave
Rauschfilter (10 kHz)	12 dB/Oktave
Dämpfungsfaktor der Endstufe	40
Netzspannung	220 V
max. Leistungsaufnahme	300 VA
Bestückung	
IC's	7
Transistoren	14
Dioden	5
Leuchtdioden	30
Sicherungen	1 x 1,25 A mt, 2 x 0,8 A mt, 4 x 2,0 A mt

Änderungen vorbehalten

97/60. 92

Technische Daten

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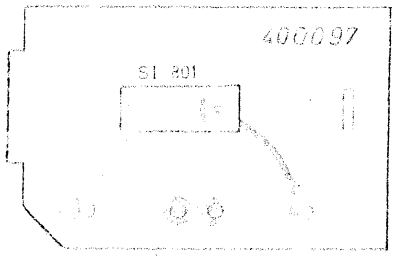
Änderungen vorbehalten

SICHERUNGSPLATTE



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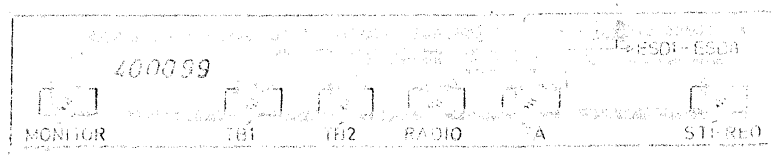

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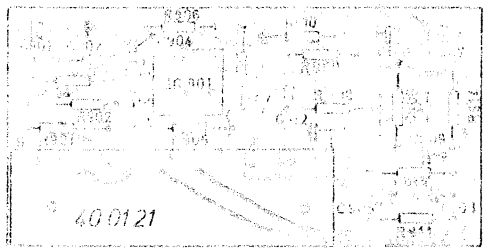

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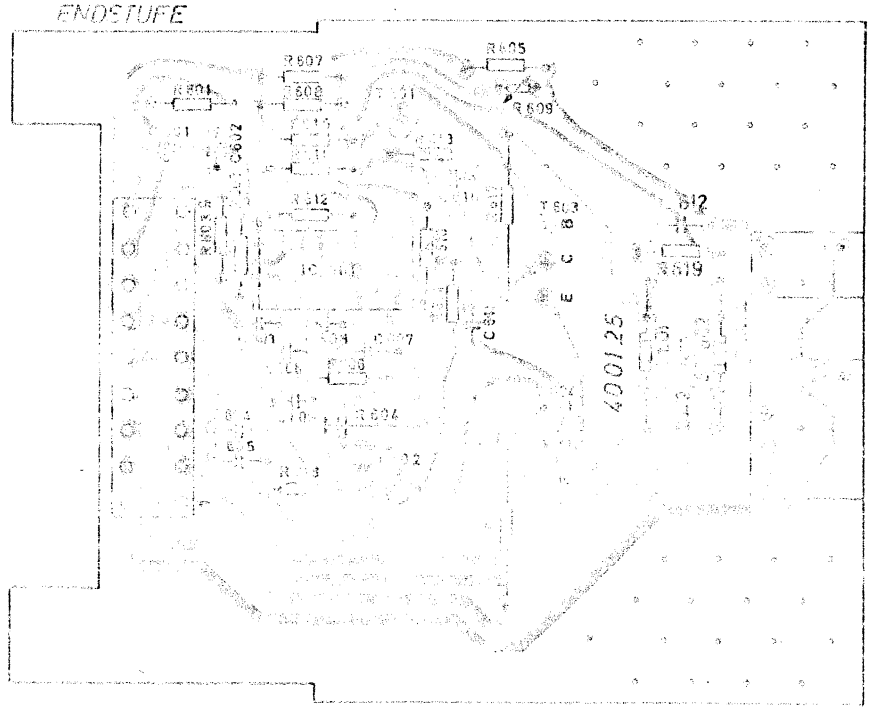

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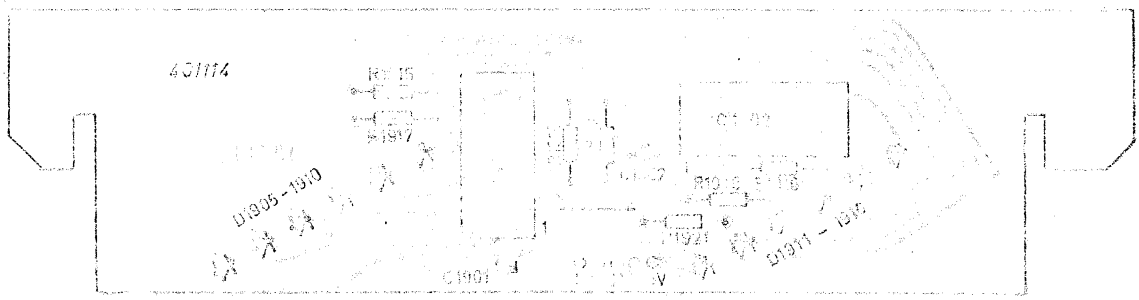

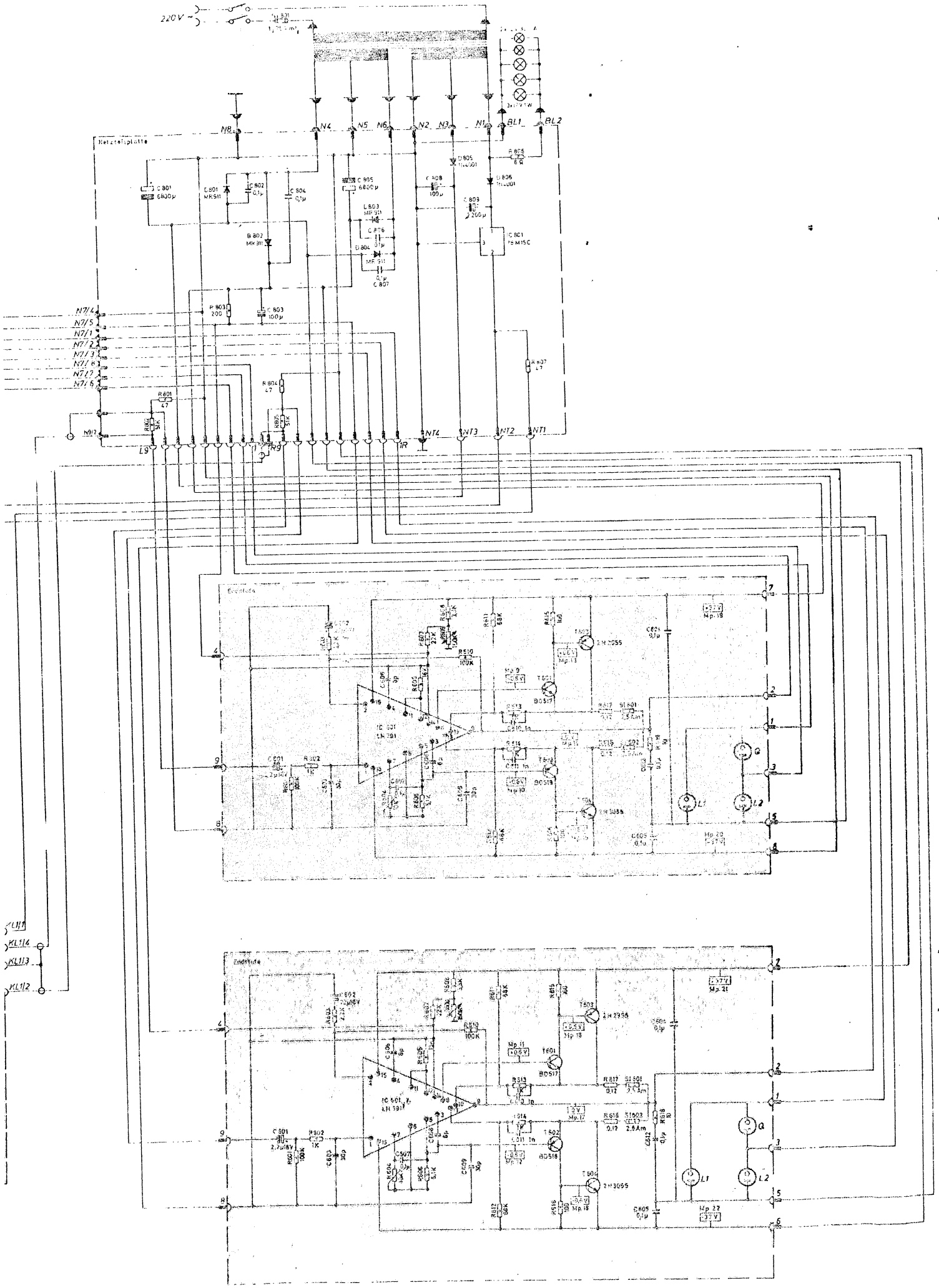
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Netzteilplatte
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N4
N5
N6
N2
N3
N1
BL1
BL2
N7/4
N7/5
N7/1
N7/2
N7/3
N7/8
N7/7
N7/6
N9/2
L9
R9
NT4
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NT2
NT1
IR
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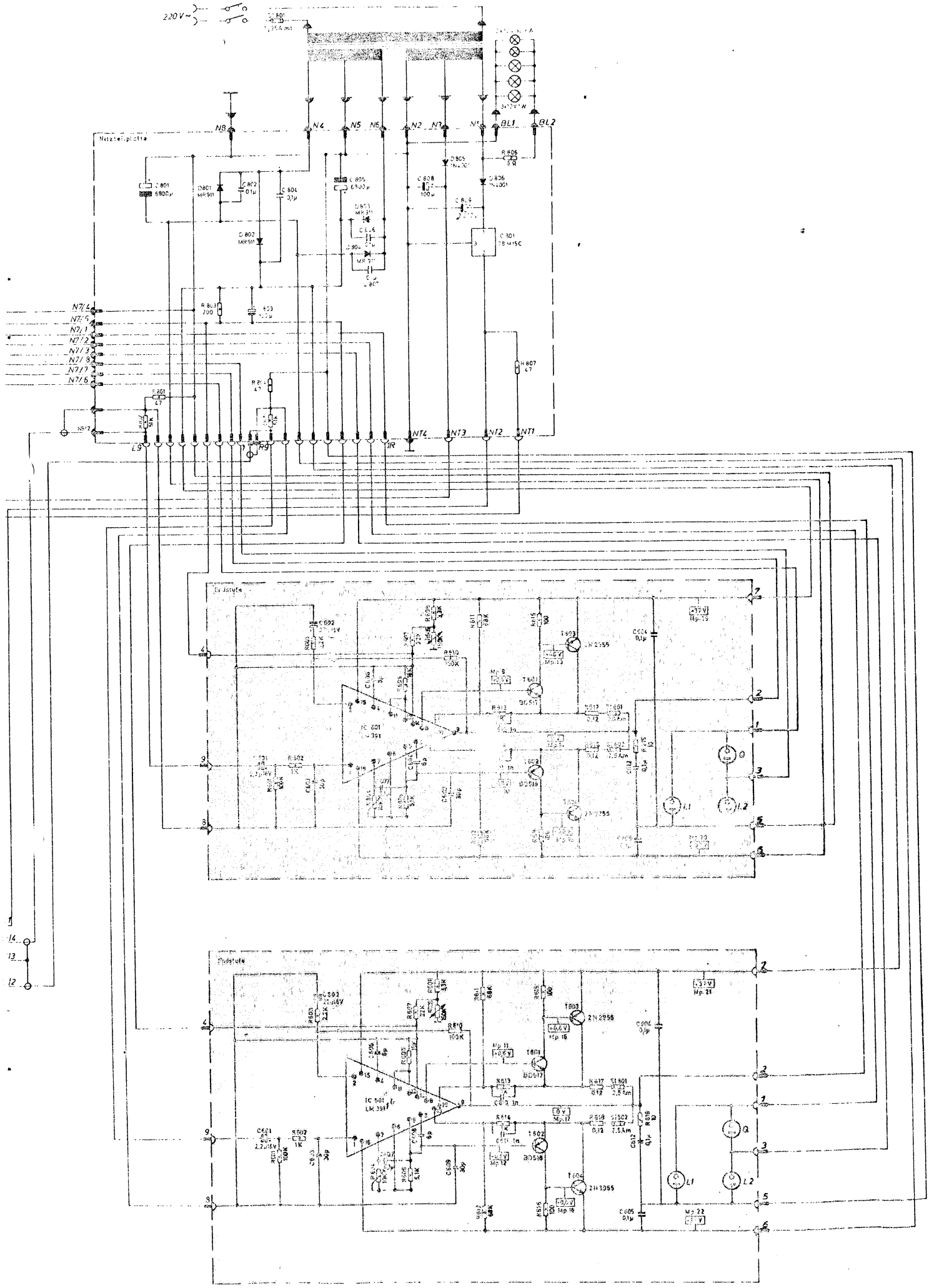
KL1/4
KL1/3
KL1/2
G
Q
L1
L2


220V~
Netzteilplatine
Endstufe
Endstufe
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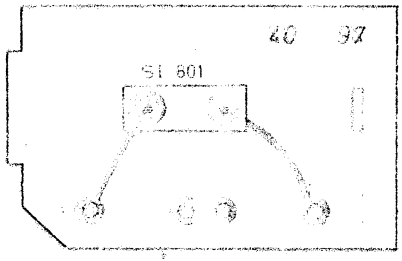
LM 3911
IC 601
LM 3911
2N 2955
BD 517
BD 518
L1
L2

SICHERUNGSPLATTE



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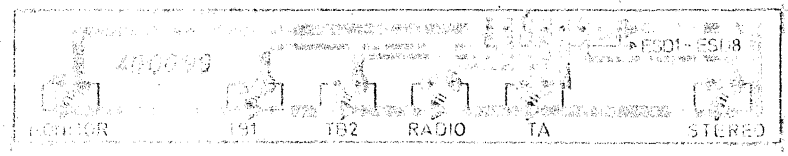

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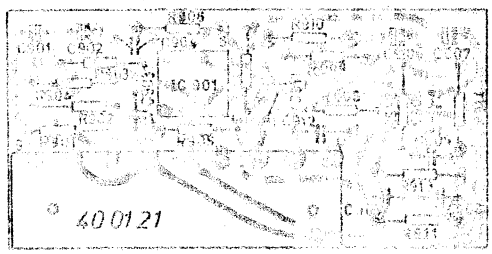

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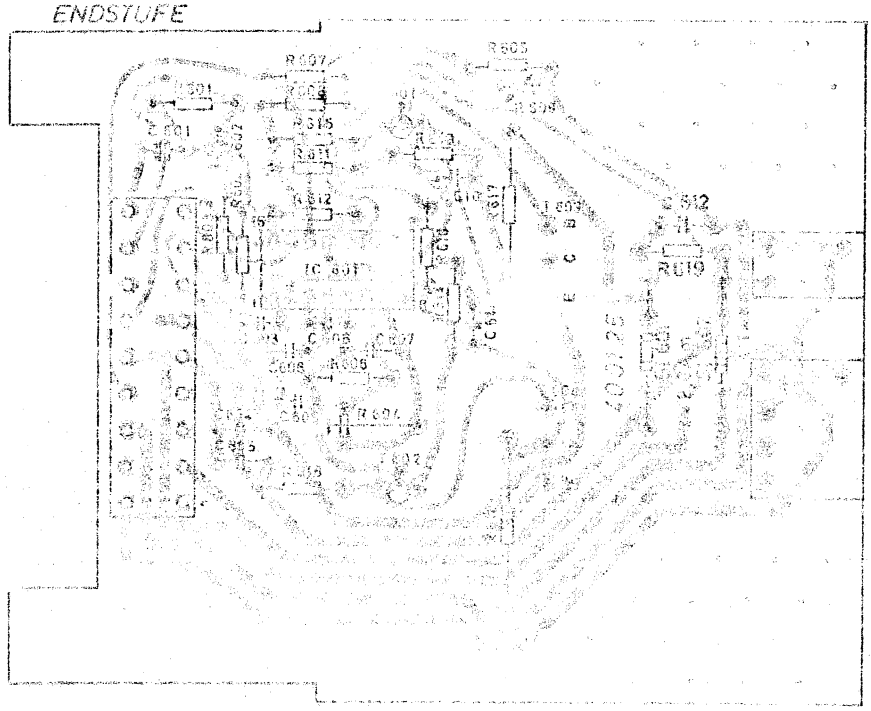
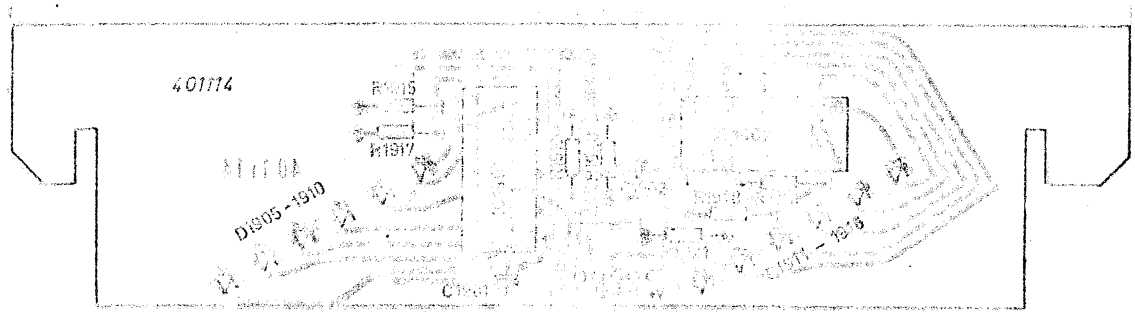


ANZEIGEPLATTE VOLUME



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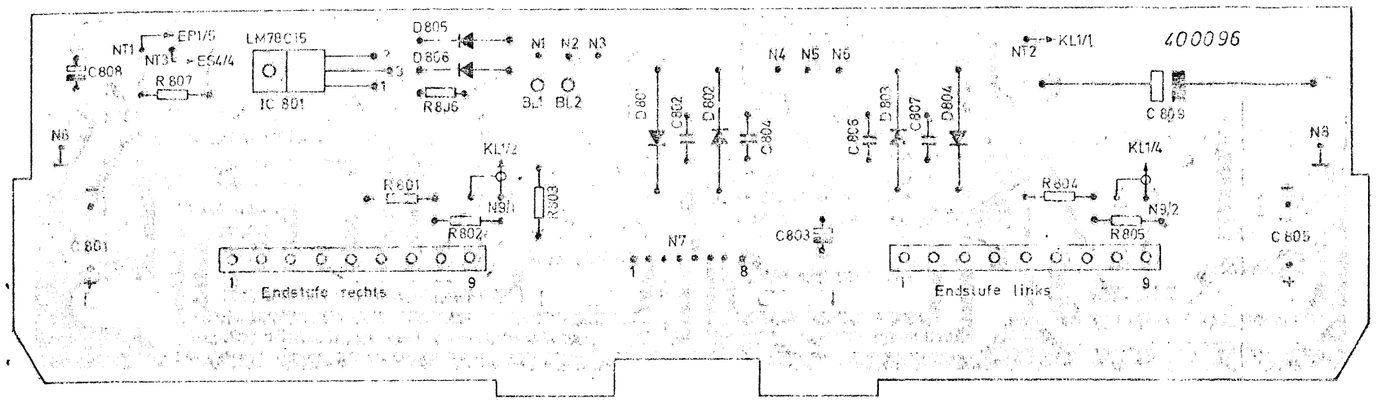
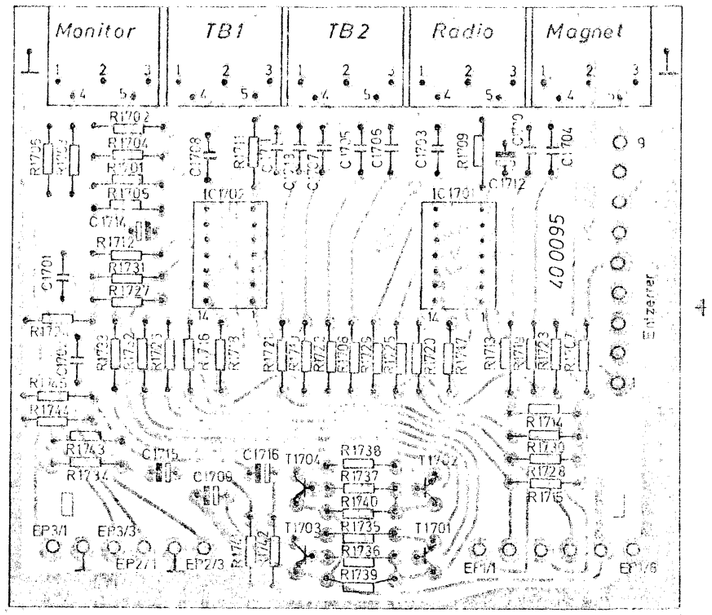


BUCHSENPLATTE EINGANG



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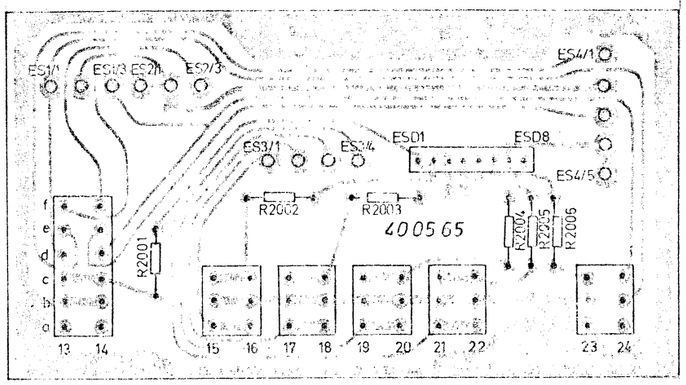
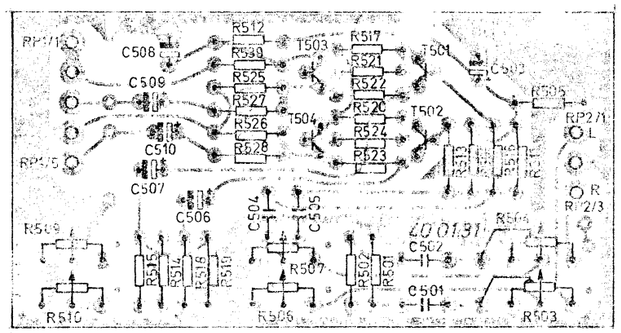


LAUTSTÄRKEPLATTE



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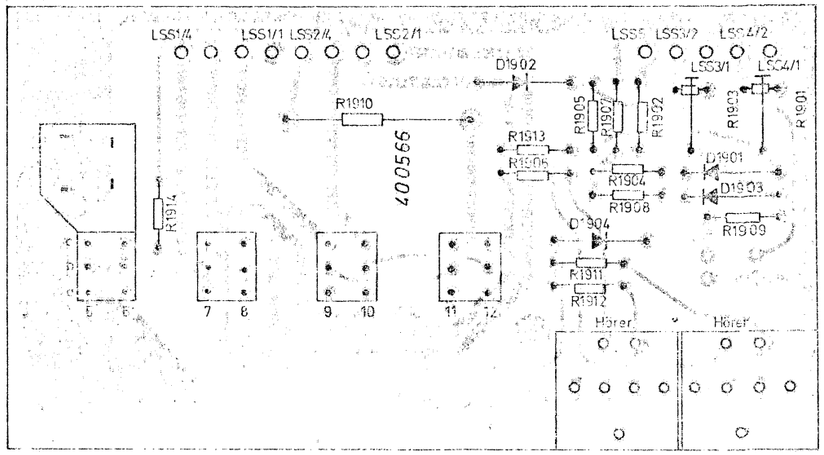

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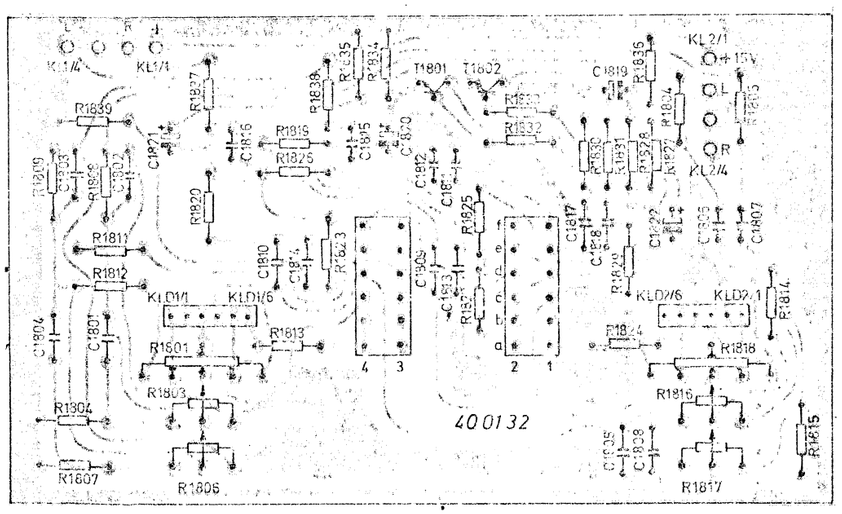

POWER DIODE

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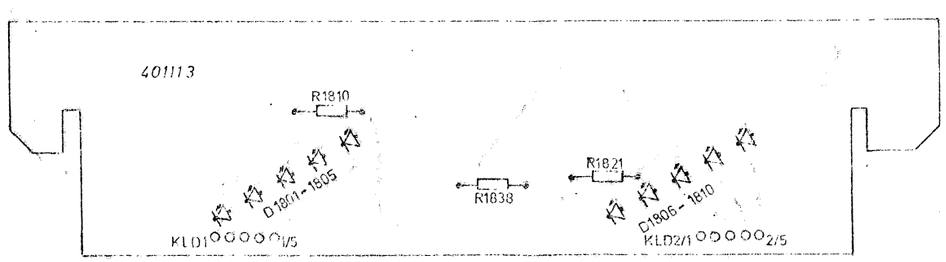

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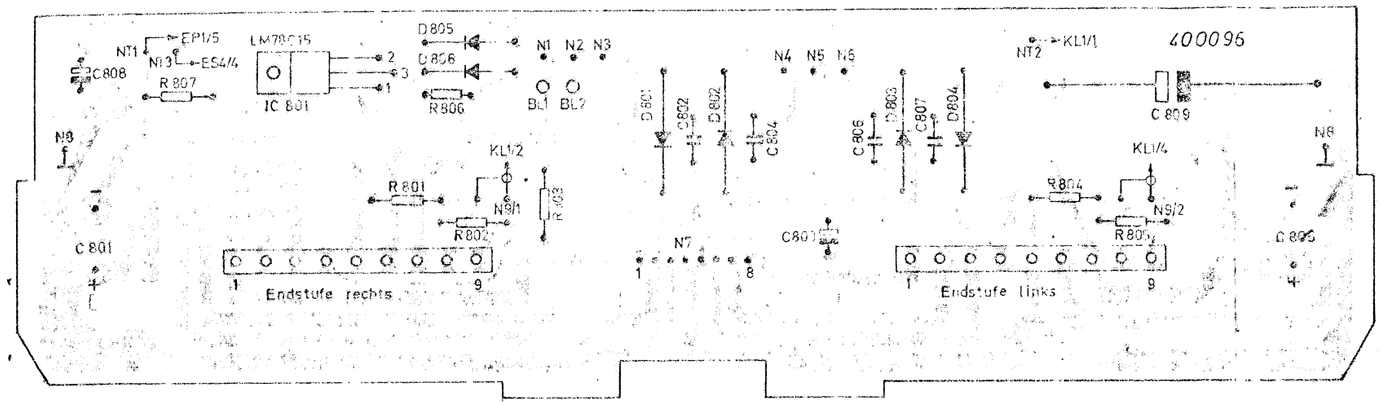

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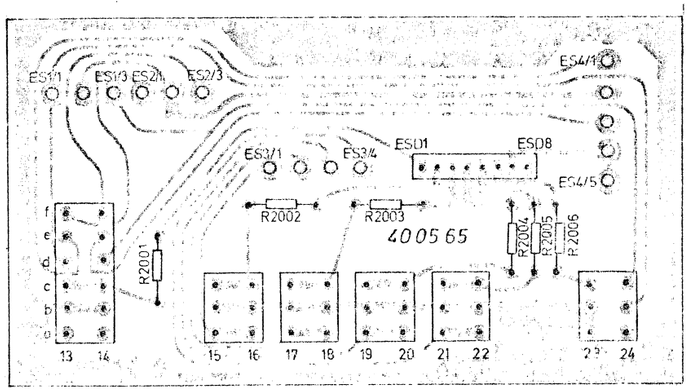

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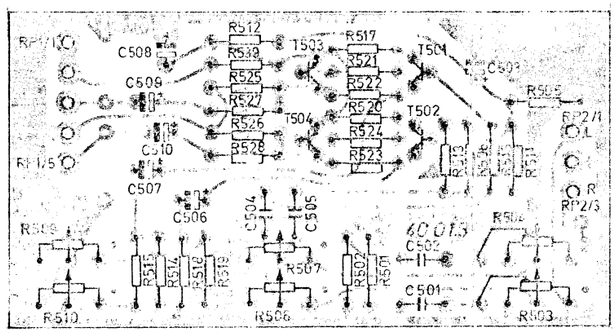

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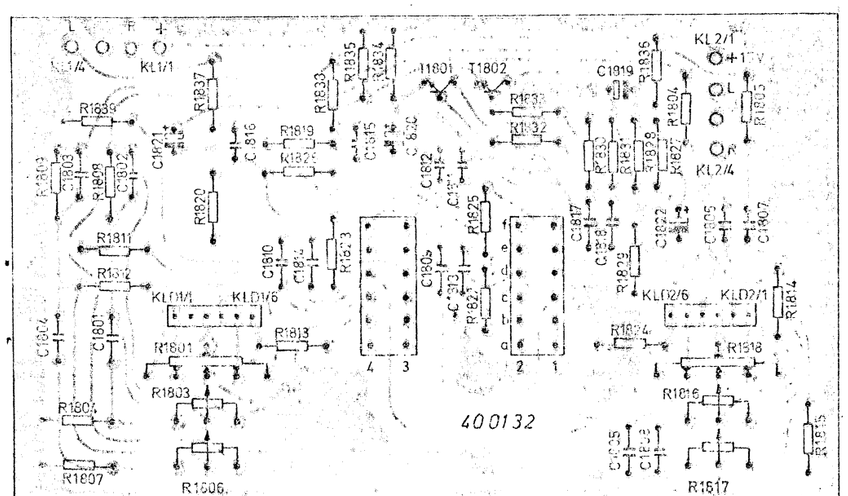
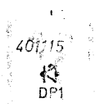
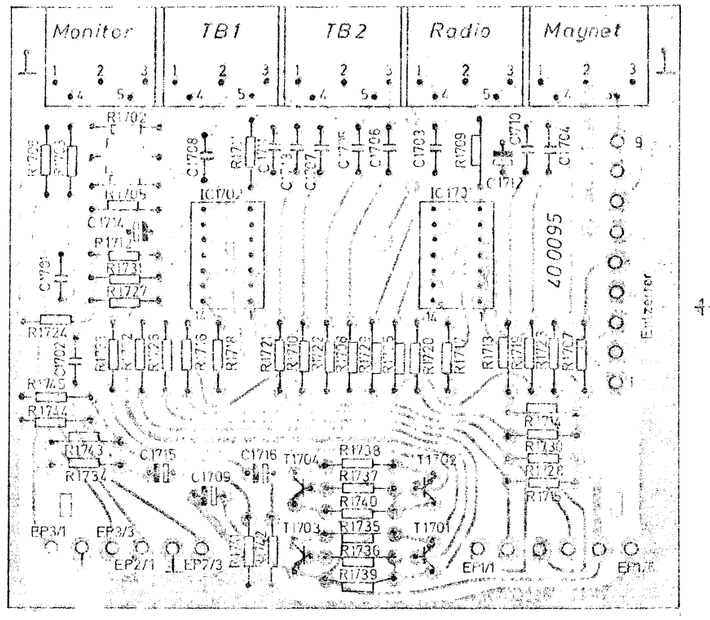


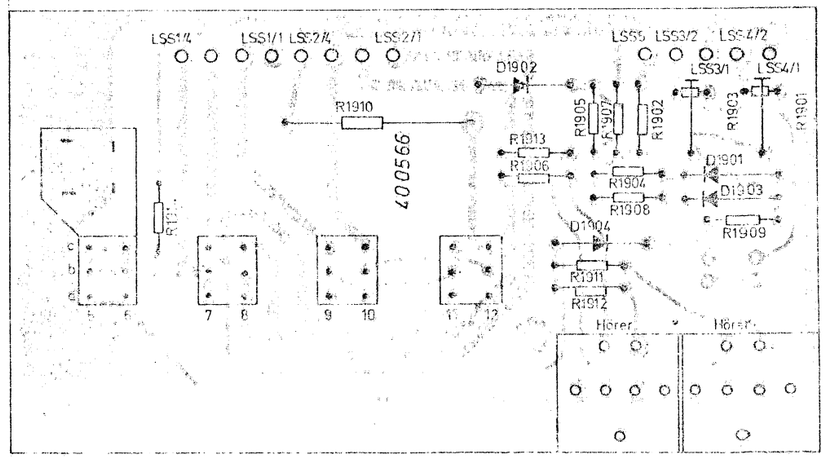
POWER DIODE



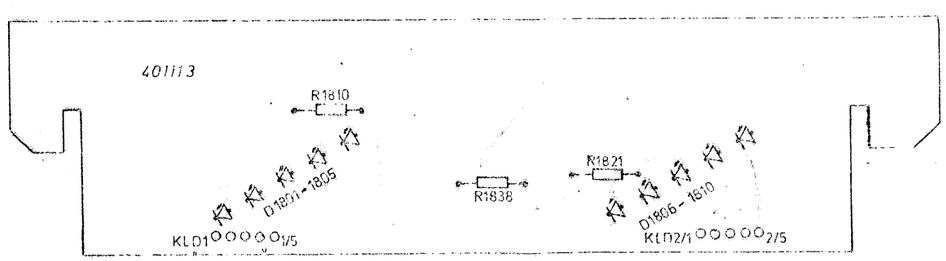
BUCHSENPLATTE EINGANG



LAUTSPRECHER UMSCHALTER



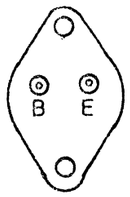
ANZEIGEPLATTE BÄSSE UND HÖHEN



E B C
BC239C
BC309B
BC549C

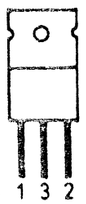
Auf die Drähte gesehen

LM387



2N2955
2N3055

LM391



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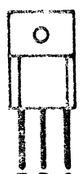
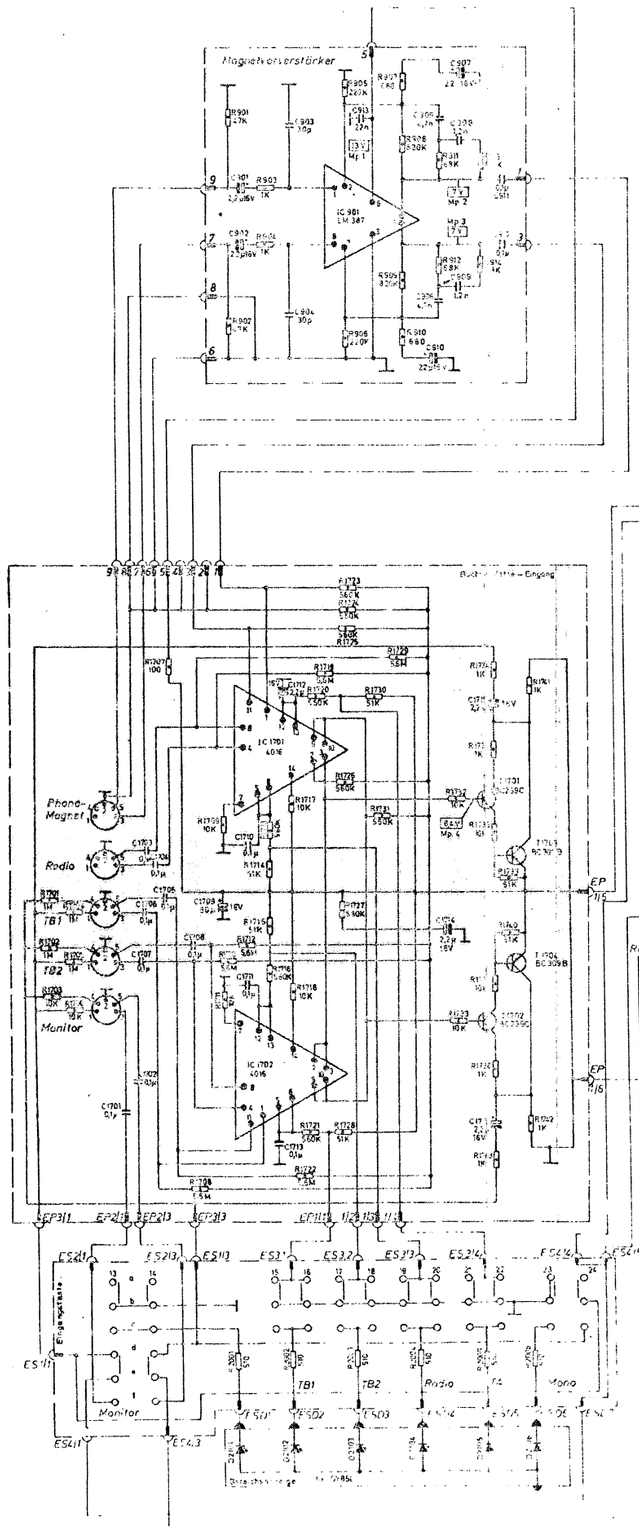
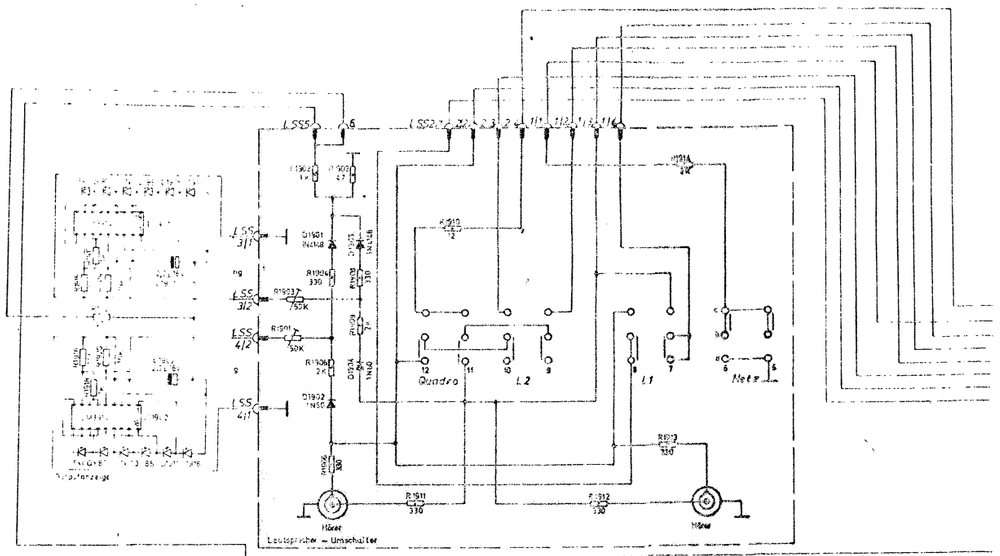
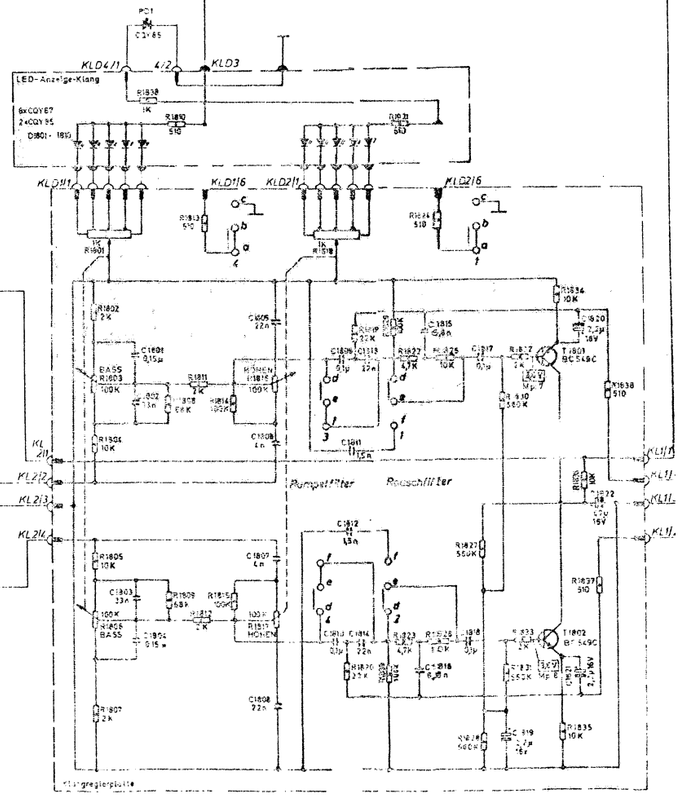


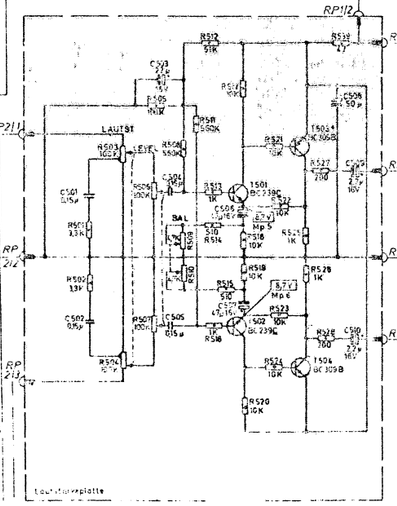
E B C
BD517
BD518

Auf den IC gesehen









gez. 28.6.78

BC239C
BC309B
BC549C

Auf die Drähte gesehen

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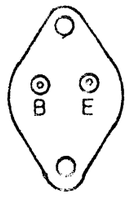

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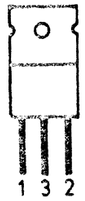

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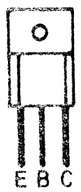

BD517
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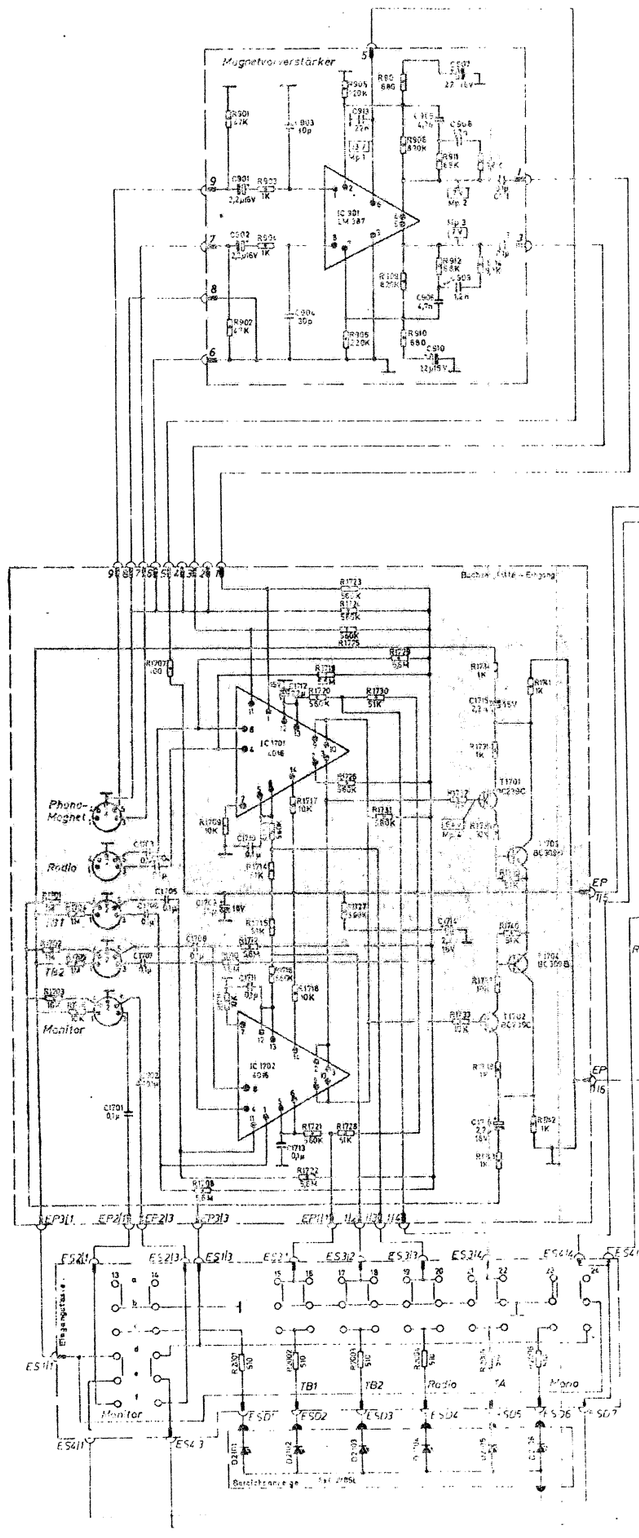
Auf den IC gesehen



gez. 25.6.78